

12/12/01



11132 U.S. PTO

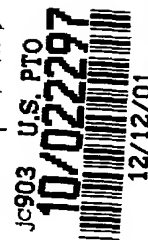
12-20-01

PATENT

Attorney Docket No. FY.17451US0A

Date: December 12, 2001

Page 1



10/022297

12/12/01

ASSISTANT COMMISSIONER FOR PATENTS

WASHINGTON, D.C. 20231

ATTENTION: BOX PATENT APPLICATION

Sir:

Transmitted herewith for filing is the patent application of

Inventors: **Koji Morita, Takayuki Murai, Takao Yoshikawa**For: **SEMICONDUCTOR DEVICE FOR POWER CONTROL**

Enclosed are:

- (X) 10 informal sheets of drawings.
- (X) Recordation form cover sheet with 2-page assignment.
- (X) A certified copy of Japanese priority applications: 2000-379567 filed December 14, 2000, 2000-379569 filed December 14, 2000 and 2001-052498 filed February 27, 2001.
- (X) Initial signed Declaration and Power of Attorney by inventors.
- (X) Information Disclosure Statement and Form 1449 with 1 reference.
- (X) Return prepaid postcard.

CLAIMS AS FILED

FOR	NUMBER FILED	NUMBER EXTRA	RATE	FEE
Basic Fee			\$740	\$740
Total Claims	32 - 20 =	12 ×	\$18	\$216
Independent Claims	3 - 3 =	0 ×	\$84	\$0
If application contains any multiple dependent claims(s), then add			\$280	\$0
TOTAL FILING FEE		\$956		

- (X) A check in the amount of \$956 to cover the filing fee is enclosed.
- (X) A check in the amount of \$40 to cover the assignment recording fee.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.
- (X) Please use Customer No. **20,995** for the correspondence address.

Jerry T. Sewell
 Jerry T. Sewell
 Registration No. 31,567
 Attorney of Record

Knobbe Martens Olson & Bear LLP

Intellectual Property Law

620 Newport Center Drive
Sixteenth Floor
Newport Beach, CA 92660
Tel 949-760-0404
Fax 949-760-9502
www.kmob.com

Jerry T. Sewell



BOX PATENT APPLICATION
Assistant Commissioner for Patents
Washington, D.C. 20231

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Attorney Docket No. : FY.17451US0A

Applicant(s) : Koji Morita, Takayuki Murai, Takao Yoshikawa

For : SEMICONDUCTOR DEVICE FOR POWER CONTROL

Attorney : Jerry T. Sewell

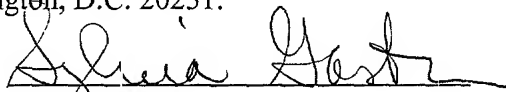
"Express Mail"
Mailing Label No. : EL919846675US

Date of Deposit : December 12, 2001

I hereby certify that the accompanying

Transmittal letter; specification in 20 pages; 10 sheets of drawings; **SIGNED** Declaration and Power of Attorney in 2 pages; Recordation Form Cover Sheet and Assignment in 3 pages; Information Disclosure Statement, PTO Form 1449 with 1 references; Three Japanese Priority Applications; Checks for Filing Fees; Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.


Sylvia Gaston

EXPRESSP

H:\DOCS\WHS\WHS-6051.DOC:as
121201

San Diego
619-235-8550

San Francisco
415-954-4114

Los Angeles
310-551-3450

Riverside
909-781-9231